

12 Ton Fixed Height Tripod Jack

Model 7212B



The Model 7212B Fixed Height Tripod Jack is a 12 ton capacity, two stage hydraulic jack designed primarily for use in aircraft maintenance. It consists of a tripod structure, hydraulic cylinder/reservoir assembly, hand pump and swivel casters.

The jack leg pads are raised off the ground by spring loaded casters. The casters will retract and the pads rest on the ground when a load is applied to the jack.

Model 7212B is built to withstand harsh environmental conditions, rugged use and to provide many years of continuous service. Our customers are guaranteed a quality product with each purchase and are assured of our continued product support whenever and wherever the need arises.

Standard Features:

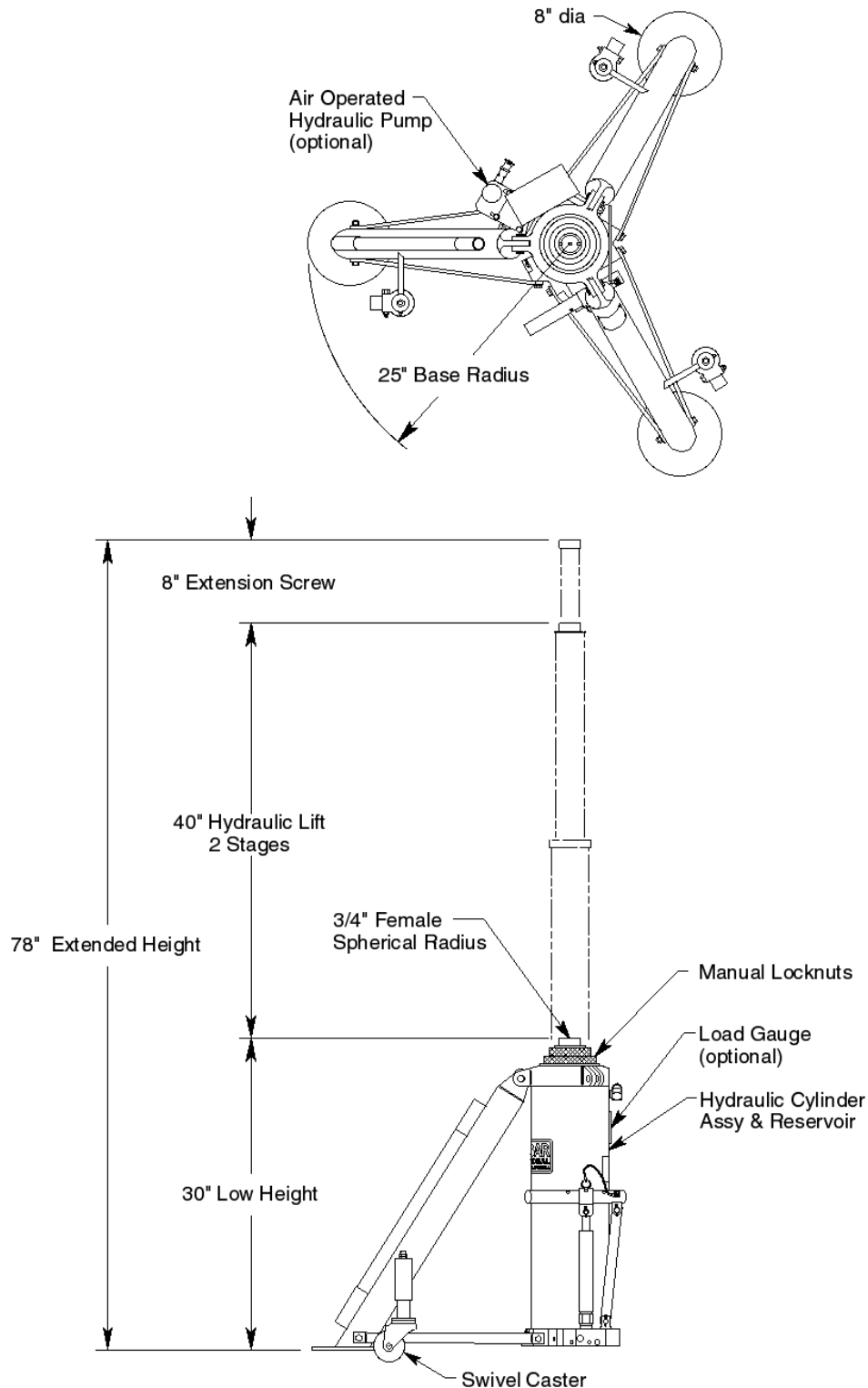
- Manual hand pump with high, medium and low pressure operating positions
- Heavy duty swivel casters
- Rain hat (covers jack upper head)
- Hard chrome plated cylinder bore
- All unpainted parts are plated to resist corrosion
- Skydrol resistant paint (safety yellow)
- Factory proof load @ 150% of rated capacity
- Three year standard warranty
- Shipment on domestic skid

Optional Features:

- Air operated hydraulic pump
- Load gauge for load indication (reads tons/psig)
- Export crating
- Customer specified paint color

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For more information contact: sales@malabar.com

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Specifications:

Rated Capacity.....	12 tons (10.9 m. tons)
Side Load	15% of vertical load
Roll Under Height.....	31 inches (787 mm)
Low Height	30 inches (762 mm)
Hydraulic Lift	40 inches (1016 mm)
Extension Screw	8 inches (203 mm)
Total Extended Height	78 inches (1981 mm)
Oil Pressure at Rated Capacity	3400 psig (239 kg/sq cm)
Safety Pop-off Valve set at	13 tons (11.8 m. tons)
Proof Load.....	18 tons (16.3 m. tons)
Reservoir Capacity.....	2.2 gallons (8.3 liters)
Hydraulic Fluid	MIL-PRF-5606 or equivalent
Approximate Jack Net Weight	330 lbs (150 kg)

Model 7212B Typical Aircraft Applications:

Forward Fuselage	Wing	Aft Fuselage
B717, DC9, Jetstar, MD80, MD90	C601, C602, CRJ, Jetstar, Falcon 10, Falcon 20, Falcon 50, Falcon 100	ATR42, ATR72, B717, DC9 with aft stair

Optional Equipment Codes:

(Specify with order)

- AP: Air Operated Hydraulic Pump
- GA: Load Gauge
- SPC: Special Paint Color (yellow is standard)
- 7212BPK: Repair Kit

Packaging Codes & Options:

(Specify with order)

- : Domestic Skid – Jack Set-up
- EC: Export Crate – Jack Set-up (Additional Cost)

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Shipping Data:

NOTE: Unless otherwise specified, Model 7212B jack is shipped on a wood skid in the set-up condition.
Refer to Malabar Tripod Jack Shipping Supplement for additional packaging information.

Packaging Code	Length inches (mm)	Width inches (mm)	Height inches (mm)	Weight lbs (kg)
-	52 (1321)	47 (1194)	38 (965)	395 (179)
EC	54 (1372)	52 (1321)	41 (1041)	560 (254)